



# Spectrum Frontiers

## V-band Spectrum Sharing

### Discussion

29 March 2017

# Downlink Interference Example: Suburban Case

## Suburban Miami



- Line of Sight Ray
- Single Reflection Ray
- Double Reflection Ray

- Introduction of Multipath environment does not affect the larger trend that degradation is at its worst when the antenna is pointed upwards (“Close” case for CPE, “Far” case for BS)

